

Create Array of Unique Random Numbers or Letters

PHP function that returns **an Array with Unique Random Numbers or Letters**. The function receives three arguments: the number of items in array (\$nri), the lowest number or letter (\$min), and the highest number or letter (\$max).

```
/*
Function to create an array of unique random numbers or letters
Receives 3 arguments:
    $nri = number of items in array
    $min = the lowest number, or letter
    $max = the highest number, or letter
*/
function randomNrLtArray($nri, $min, $max) {
    // From: http://coursesweb.net/php-mysql/
    // creates an array with values from $min to $max
    $arr = range($min, $max);

    // randomizes the order of the elements in $arr, extracts and keeps the
    first $nri items
    shuffle($arr);
    $arr = array_slice($arr, 0, $nri);

    return $arr;      // returnns the array
}
```

- Example: gets an array with 5 random numbers from 1 to 50, and another array with 4 random letters from "A" to "M".

```
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    shuffle($arr);
    $arr = array_slice($arr, 0, $nri);

    return $arr;      // returnns the array
}

// array with 5 random numbers from 1 to 50
$nrs = randomNrLtArray(5, 1, 50);

// array with 4 random letters from "A" to "M"
$lts = randomNrLtArray(4, 'A', 'M');

// Test
var_export($nrs);
```

```
echo '<br/>';
var_export($lts);
?>
```

Results:

```
array (0 => 6, 1 => 23, 2 => 42, 3 => 47, 4 => 8)
array (0 => 'J', 1 => 'D', 2 => 'F', 3 => 'G')
```